

10/537155

PCT/KR2005/000214

RO/KR 01.26. 2005

AP20 Rec'd PCT/PTO 25 JUL 2006

## Sequence Listing

&lt;110&gt; MOGAM BIOTECHNOLOGY RESEARCH INSTITUTE

&lt;120&gt; Transformed Saccharomyces cerevisiae and production method of LK8 protein using the same

&lt;130&gt; 4fpo-11-16

&lt;150&gt; KR10-2004-0005033

&lt;151&gt; 2004-01-27

&lt;160&gt; 2

&lt;170&gt; KopatentIn 1.71

&lt;210&gt; 1

&lt;211&gt; 258

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; gene

&lt;222&gt; (1)..(258)

&lt;223&gt; LK8 cDNA

&lt;400&gt; 1

gaacaggact gcatgtttgg gaatgggaaa ggataccggg gcaagaaggc aaccactgtt 60

actgggacgc catgccagga atgggctgcc caggagccc atagacacag cacgttcatt 120

ccagggacaa ataaatgggc aggtctggaa aaaaattact gccgtaacct tgatggtgac 180

atcaatggtc cctggtgcta cacaatgaat ccaagaaaac ttttgacta ctgtgatatc 240

cctctctgtg catcctct

258

&lt;210&gt; 2

&lt;211&gt; 255

&lt;212&gt; DNA

<213> *Saccharomyces cerevisiae*

&lt;220&gt;

&lt;221&gt; sig\_peptide

&lt;222&gt; (1)..(255)

&lt;223&gt; alpha-factor secretion signal

&lt;400&gt; 2

atgagatttc cttcaatttt tactgcagtt ttattcgcag catcctccgc attagctgct 60

ccagtcaaca ctacaacaga agatgaaacg gcacaaattc cggctgaagc tgtcatcggt 120

tactcagatt tagaagggga tticgatggt gctgttttgc cattttccaa cagcacaaat 180

aacgggttat tgtttataaa tactactatt gccagcattg ctgctaaaga agaaggggta 240

tctctcgaga aaaga 255